TORQUE SPECIFICATION

SS12Q-01

Part tightened	N·m	kgf⋅cm	ft·lbf
Drain plug x No.2 oil pan	39	400	29
Oil pump body cover x Oil pump body	8.8	90	78 in.·lbf
Oil pump body x Plug for relief valve	36.8	375	27
Oil pump x Cylinder block	195	195	14
Oil strainer x Oil pump bracket	24	245	18
Oil pump bracket x Oil pan	19	200	14
No.2 oil pan x Oil pan	8.0	80	69 in.·lbf
Crankshaft position sensor x Cylinder block	8.0	80	69 in.·lbf
V–Ribbed belt tensioner x Cylinder block	38	385	28
Radiator upper support x Radiator	14	140	10
V–Ribbed belt tensioner x Clamp	19	195	14
Idler pulley cover plate x Idler pulley	67	685	50
Idler pulley No. 1 x Cylinder block	57	580	42
Crankshaft damper x Crankshaft	27	2,755	199
Idler pulley No. 2 x Cylinder block	57	580	42
Hydraulic motor gear pump x Cylinder block	64	650	47
Intake air surge tank with intake air connector x Cylinder block	12	120	9
Emission control valve set x Intake air surge tank with intake air connector	19	195	14
Vacuum transmission pipe No. 2 with vacuum control valve set x Cylinder block	19	195	14
Intake manifold with fuel injector x Cylinder head	25	255	18
Chain tensioner slipper x Cylinder block	24 20	245 205	18 15